

Title (en)

DATA TRANSMISSION METHOD AND APPARATUS

Title (de)

DATENÜBERTRAGUNGSVERFAHREN UND -VORRICHTUNG

Title (fr)

PROCÉDÉ ET APPAREIL DE TRANSMISSION DE DONNÉES

Publication

**EP 3618549 A1 20200304 (EN)**

Application

**EP 17906951 A 20170428**

Priority

CN 2017082571 W 20170428

Abstract (en)

The present disclosure provides a data transmission method and apparatus, which belongs to the field of wireless communication. The method includes: receiving target indication information; determining transmission directions of n transmission units based on the target indication information, wherein the transmission directions comprise an uplink direction and a downlink direction, and n is a positive integer larger than or equal to 1; and transmitting data through the n transmission units according to the transmission directions indicated by the target indication information. In the present disclosure, the transmission directions of the transmission units can be determined flexibly, and can be dynamically changed according to the data transmission requirement of the communication system, thereby meeting the requirement of the new-generation communication system on the dynamically changing transmission directions.

IPC 8 full level

**H04W 72/12** (2009.01)

CPC (source: CN EP US)

**H04L 5/0053** (2013.01 - US); **H04L 5/0092** (2013.01 - EP); **H04W 64/006** (2013.01 - US); **H04W 72/23** (2023.01 - CN);  
**H04W 72/51** (2023.01 - US); **H04W 72/535** (2023.01 - CN EP); **H04W 72/23** (2023.01 - EP)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 3618549 A1 20200304; EP 3618549 A4 20200304;** CN 107223362 A 20170929; US 2020059919 A1 20200220;  
WO 2018195980 A1 20181101

DOCDB simple family (application)

**EP 17906951 A 20170428;** CN 2017082571 W 20170428; CN 201780000281 A 20170428; US 201916665714 A 20191028